

# G e o m e t r y

## D i l l # 2

**Instructions:** Fold the paper along the marked lines. When instructed, begin each section and answer as many as possible.

### Section 1: *Multiply*

1.  $15(15)=$
2.  $4(4)=$
3.  $1(1)=$
4.  $5(5)=$
5.  $6(6)=$
6.  $16(16)=$
7.  $20(20)=$
8.  $18(18)=$
9.  $2(2)=$
10.  $14(14)=$
11.  $3(3)=$
12.  $9(9)=$
13.  $11(11)=$
14.  $12(12)=$
15.  $13(13)=$
16.  $7(7)=$
17.  $8(8)=$
18.  $17(17)=$
19.  $10(10)=$
20.  $19(19)=$

### Section 2: *Order of Operations*

1.  $15(15-4)=$
2.  $4-3(4)=$
3.  $1(1+2)=$
4.  $5+1(5)=$
5.  $6(6)+6=$
6.  $16+7(16)=$
7.  $20-5(20)=$
8.  $-8+18(18)=$
9.  $2(-9+2)=$
10.  $14(14-10)=$
11.  $3(3+1)=$
12.  $9(9-4)=$

### Section 3: *Order of Operations*

1.  $15(15-4)-1=$
2.  $4-3(4-2)=$
3.  $1(1+2-3)=$
4.  $5-4+1(5)=$
5.  $6(6-5)+6=$
6.  $16-6+7(16)=$
7.  $20-5-7(20)=$
8.  $-8+18-8(18)=$
9.  $2(-9+2-9)=$
10.  $14-10(14-10)=$

### Section 4: *Solve for x*

1.  $5(x-4)-1=2x$
2.  $4x-3(4-2)=6$
3.  $2(x+2-3)=-4$
4.  $5-x+1(5)=-3$
5.  $6(6x-5)+6=12$
6.  $16-6+7(x)=-3$
7.  $9(-x-7)(2)=-3(12)$
8.  $-8+x-8(8)=3(x-18)$
9.  $2(-9+2x)=x$
10.  $14-x(14-10)=6$